



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)
PTO Form 1449

Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
Applicant Tomasetti, et al.	Date Submitted November 28, 2007
Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		3,063,890	11/13/1962	Saumsiegle			
		3,542,712	11/24/1970	Gorton et al.			
		3,645,939	02/29/1972	Gaylor et al.			
		3,725,174.	04/03/1973	Gaylor et al.			
		3,734,819	05/22/1973	Knutson			
		3,763,073	10/02/1973	Knutson			
		3,767,633	10/23/1973	Dietrich			
		3,956,230	05/11/1976	Gaylor			
		4,029,850	06/14/1977	Ishii et al.			
		4,037,020	07/19/1977	Ishii et al.			
		4,046,728	09/06/1977	Harmuth			
		4,071,494	01/31/1978	Gaylor			
		4,089,726	05/16/1978	Ishii et al.			
		4,126,504	11/21/1978	Wolinski et al.			
		4,210,567	07/01/1980	Kosters			
		4,230,774	10/28/1980	Watts et al.			
		4,316,832	02/23/1982	Walkden			
		4,322,516	03/30/1982	Wiest et al.			
		4,327,726	05/04/1982	Kwong et al.			
		4,369,779	01/25/1983	Spencer			
		4,410,026	10/18/1983	Boggs et al.			
		4,417,753	11/29/1983	Bacehowski et al			
		4,439,192	03/27/1984	Leurink			
		4,488,961	12/18/1984	Spencer			
		4,495,312	01/22/1985	Hata et al.			
		4,496,362	01/29/1985	Leurink			
		4,507,119	03/26/1985	Spencer			
		4,516,977	05/14/1985	Herbert			
		4,525,234	06/25/1985	Herold et al.			
		4,587,289	05/06/1986	Comert			
		4,601,948	07/22/1986	Lancaster et al.			

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
PTO Form 1449			Applicant Tomasetti, et al.	Date Submitted November 28, 2007
			Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		4,619,642	10/28/1986	Spencer			
		4,650,220	03/17/1987	Grabowski			
		4,663,032	05/05/1987	Loos et al.			
		4,664,658	05/12/1987	Sawada et al.			
		4,687,474	08/18/1987	Takanashi			
		4,707,389	11/17/1987	Ward			
		4,720,524	01/19/1988	Ohmae et al.			
		4,723,947	02/09/1988	Konopka			
		4,725,641	02/16/1988	Comert et al.			
		4,726,960	02/23/1988	Sawada et al.			
		4,739,012	04/19/1988	Hagman			
		4,740,017	04/26/1988	Grabowski			
		4,753,697	06/28/1988	Spencer et al.			
		4,770,735	09/13/1988	Spencer et al.			
		4,771,106	09/13/1988	Ohmae et al.			
		4,784,409	11/15/1988	Piechowiak			
		4,827,099	05/02/1989	Hamm et al.			
		4,832,773	05/23/1989	Spencer et al.			
		4,848,801	07/18/1989	Grabowski			
		4,864,101	09/05/1989	Spencer et al.			
		4,865,902	09/12/1989	Golike et al.			
		4,880,873	11/14/1989	Sagane			
		4,897,138	01/30/1990	Spencer et al.			
		4,900,771	02/13/1990	Gerace et al.			
		4,913,756	04/30/1990	Spencer et al.			
		4,927,184	05/22/1990	Bourjotet al.			
		4,933,036	06/12/1990	Spencer et al.			
		4,948,643	08/14/1990	Mueller			
		4,997,430	03/05/1991	Heiden et al.			
		5,026,019	06/25/1991	Biekart et al.			
		5,037,395	08/06/1991	Spencer			

Examiner:	Date Considered:
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449		Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
		Applicant Tomasetti, et al.	Date Submitted November 28, 2007
		Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		5,039,768	08/13/1991	Gerace et al.			
		5,061,451	10/29/1991	Ganshirt et al.			
		5,088,994	02/18/1992	Porat et al.			
		5,135,600	08/04/1992	Ishida			
		5,156,701	10/20/1992	Spencer et al.			
		5,158,630	10/27/1992	Spencer et al.			
		5,166,269	11/24/1992	Wietsma et al.			
		5,179,496	01/12/1993	Mimura			
		5,188,697	02/23/1993	Lueghamer et al.			
		5,209,800	05/11/1993	Spencer et al.			
		5,224,937	07/06/1993	Heiden et al.			
		5,244,522	09/14/1993	Spencer et al.			
		5,248,562	09/28/1993	Palermo et al.			
		5,250,607	10/05/1993	Comert et al.			
		5,254,825	10/19/1993	Alex Schippers			
		5,256,845	10/26/1993	Alex Schippers			
		5,272,304	12/21/1993	Been et al.			
		5,274,035	12/28/1993	Chundury			
		5,279,685	01/18/1994	Ivansons et al.			
		5,324,233	06/28/94	Owensby et al.			
		5,342,345	09/30/1994	Spencer			
		5,336,351	08/09/1994	Meyers			
		5,356,709	10/18/1994	Woo et al.			
		5,367,010	11/22/1994	Gervase et al.			
		5,368,586	11/29/1994	Heiden et al.			
		5,371,767	12/06/1994	Pirl			
		5,385,979	01/31/1995	Osawa et al.			
		5,391,610	02/21/1995	Comert et al.			
		D 355,848	02/28/1995	Spencer et al.			
		5,397,425	03/14/1995	Spencer et al.			
		5,407,742	04/18/1995	Tayss et al.			

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449		Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
		Applicant Tomasetti, et al.	Date Submitted November 28, 2007
		Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		5,410,131	04/25/1995	Brunet et al.			
		D 357,926	05/02/1995	Spencer et al.			
		5,439,454	08/08/1995	Lo et al.			
		5,460,625	10/24/1995	Johnson.			
		5,464,496	11/07/1995	Wilson et al.			
		5,476,718	12/19/1995	Ichizuka et al.			
		5,484,375	01/16/1996	Owensby et al.			
		5,486,210	01/23/1996	Kerr et al.			
		5,492,963	02/20/1996	Ozawa et al.			
		5,496,291	03/05/1996	Spencer			
		5,518,575	05/21/1996	Watanabe			
		5,520,218	05/28/1996	Hlavinka et al.			
		5,525,186	06/11/1996	Spencer et al.			
		5,534,591	07/09/1996	Ozawa et al.			
		5,554,253	09/10/1996	Watanabe			
		5,601,889	02/11/1997	Chundury et al.			
		5,620,738	04/15/1997	Fan et al.			
		5,632,852	05/27/1997	Spencer et al.			
		5,656,345	08/12/1997	Strand et al.			
		5,674,333	10/07/1997	Spencer			
		5,686,527	11/11/1997	Laurin et al.			
		5,693,387	12/02/1997	Rosenbaum et al.			
		5,733,268	03/31/1998	Spencer			
		5,749,414	05/12/1998	Damsohn et al.			
		5,802,689	09/08/1998	Sano			
		5,810,792	09/22/1998	Fangrow et al.			
		5,821,293	10/13/1998	Roesch et al.			
		5,824,724	10/20/1998	Roesch et al.			
		5,849,843	12/15/1998	Laurin et al.			
		5,854,347	12/29/1998	Laurin et al.			
		5,855,731	01/05/1999	Spencer			

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449		Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
		Applicant Tomasetti, et al.	Date Submitted November 28, 2007
		Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		5,871,612	02/16/1999	Spencer			
		5,877,236	03/02/1999	Roesch et al.			
		5,879,318	03/09/1999	Heiden et al.			
		5,888,328	03/30/1999	Miripol et al.			
		5,919,173	07/06/1999	Spencer			
		5,921,587	07/13/1999	Lueghamer			
		5,922,798	07/13/1999	Roesch et al.			
		5,928,216	07/27/1999	Spencer			
		5,935,847	08/10/1999	Smith et al.			
		5,964,261	10/12/1999	Neuenfeldt et al.			
		5,968,380	10/19/1999	Hayashi			
		5,993,949	11/30/1999	Smith et al.			
		5,998,019	12/07/1999	Rosenbaum et al.			
		6,004,417	12/21/1999	Roesch et al.			
		6,022,344	02/08/2000	Meijer			
		6,024,220	02/15/2000	Smith et al.			
		6,026,882	02/22/2000	Yamada et al.			
		6,071,690	06/06/2000	Spencer			
		6,083,584	07/04/2000	Smith et al.			
		6,094,969	08/01/2000	Loos et al.			
		6,132,833	10/17/2000	Spencer			
		6,149,997	11/21/2000	Patel et al.			
		6,168,862	01/02/2001	Rosenbaum et al.			
		6,225,404	05/01/2001	Sorensen et al.			
		6,251,202	06/26/2001	Murphy			
		6,261,655	07/17/2001	Rosenbaum et al.			
		6,270,599	08/07/2001	Wood			
		6,293,594	09/25/2001	Safarevich et al.			
		6,296,730	10/02/2001	Williams et al.			
		6,297,046	10/02/2001	Smith et al.			
		6,299,596	10/09/2001	Ding			

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449			Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
			Applicant Tomasetti, et al.	Date Submitted November 28, 2007
			Filing Date March 29, 2004	Group 1791

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		6,308,882	10/30/2001	Shuster et al.			
		6,201,211	03/13/2001	Emmelmann			
		6,302,151	10/16/2001	Maitay			
		6,333,122	12/25/2001	Furukawa et al.			
		6,368,315	04/09/2002	Gillis et al.			
		6,399,704	06/04/2002	Laurin et al.			
		6,465,068	10/15/2002	Patel et al.			
		6,596,122	02/22/2003	Savitski et al.			

FOREIGN PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation
							Yes No
		9705844-0 A	06/29/1999	BR			X
		1 205 783	06/10/1986	CA			X
		1052131	06/12/1991	CN			X
		3 734 170 A1	04/20/1989	DE			X
		0 307 546 A1	03/22/1989	EP			X
		0 406 485 A1	01/09/1991	EP			X
		0 418 772 A2	03/27/1991	EP			X
		0 583 582 A1	02/23/1994	EP			X
		0 508 251 B1	08/02/1995	EP			X
		0 723 851 A2	07/31/1996	EP			X
		0 725 134 A2	08/07/1996	EP			X
		0 689 846 A1	01/03/1996	EP			X
		0 564 231 A1	05/14/1997	EP			X
		1 064 960 A2	01/03/2001	EP			X
		1.471.450	03/03/1967	FR			X
		46042639	12/16/1971	JP			
		72044977	11/1972	JP			
		48-89236	11/21/1973	JP			X
		50-16826	06/16/1975	JP			X
		53-14772	02/09/1978	JP			X

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449			Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
			Applicant Tomasetti, et al.	Date Submitted November 28, 2007
			Filing Date March 29, 2004	Group 1791

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		57-150533	09/17/1982	JP			X	
		62-244614	10/26/1987	JP			X	
		63-126709	05/30/1988	JP			X	
		1-210486	08/24/1989	JP			X	
		2-113052	04/25/1990	JP			X	
		2-269753	11/05/1990	JP			X	
		3-120042	05/22/1991	JP			X	
		3-177682	08/01/1991	JP			X	
		4-208419	07/30/1992	JP			X	
		5-42640	02/23/1993	JP			X	
		5-124146	05/21/1993	JP			X	
		HEI 6[1994]-91010	04/05/1994	JP			X	
		HEI 6[1994]-91011	04/05/1994	JP			X	
		HEI 6[1994]-233817	08/23/1994	JP			X	
		08-003526	01/06/1996	JP			X	
		08-003527	01/09/1996	JP			X	
		8-295862	11/12/1996	JP			X	
		2000-126288A	05/09/2000	JP			X	
		2000-170967A	06/23/2000	JP			X	
		2000-301592A	10/31/2000	JP			X	
		2000-344852A	12/12/2000	JP			X	
		2002-146303A	05/22/2002	JP			X	
		8101191	10/18/1982	NL			X	
		93/15908	08/19/1993	WO				X
		0 813 274 A1	12/17/1997	EP				X
		98/36902 A1	08/27/1998	WO				X
		99/24242 A1	05/20/1999	WO				X
		00/05316 A1	02/03/2000	WO				X
		01/46332 A1	06/28/2001	WO				X
		01/60586 A1	08/23/2001	WO				X

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449		Atty Docket No. SMMD-6132 US (112713-1494)	Application No. 10/811,589
		Applicant Tomasetti, et al.	Date Submitted November 28, 2007
		Filing Date March 29, 2004	Group 1791

FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	01/62314 A2	08/30/2001	WO				X
	01/66662 A2	09/13/2001	WO				X
	1 303 387 B1	06/28/2006	EP			X	

Examiner's Initials	OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)
	Copy of web page http://www.cellrobtics.com/perslasette.html printed on August 3, 2001.
	Copy of web page http://www.laserweld.com/laser-welding.html printed on March 21, 2001..
	Copy of web page http://www.coherentic.com/html/about.html printed on March 21, 2001.
	Copy of web page http://www.dencotcd.com .
	LaseRevolution, Inc. web page printed March 21, 2001. (No current web site available)
	Joining Technologies LLC web page, "Electron Beam Welding", printed March 20, 2001. http://www.joiningtech.com/eb.html
	Ebeam web page printed March 20, 2001. (No current web site address available)
	Dimetrics, Inc. web page printed March 20, 2001. http://www.liburdi.com/liburdidimetrics/index.php
	MPW web page printed March 20, 2001. http://www.mpwaustralia.com (address to specific printed web page is currently unavailable)
	Fresenius HemoCare, Inc. web page printed June 6, 2002. http://www.freseniushc.comiproduct/bloodbanking.html (page has been updated)
	Industrial Microphotonics Company web page printed March 21, 2001. www.imclaser.com address redirects to NorthrupGrumman webpage, http://www.st.northrupgrumman.com/ceolaser
	Joining Technologies web page, "Weld Joint Design", printed March 21, 2001. http://www.joiningtech.com (address to specific printed web page is currently unavailable)
	Electrox – Manufacturing Solutions web page printed March 21, 2001. http://www.electrox.com (address to specific printed web page is currently unavailable)
	TWI Technology web page printed March 21, 2001. http://www.twi.co.uk/j32k/unprotected/band_1/tfindex.html (address to specific printed web is currently unavailable)
	Joining Technologies, "Laser Beam Welding", printed March 21, 2001. http://www.joiningtech.com/laser.html

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	